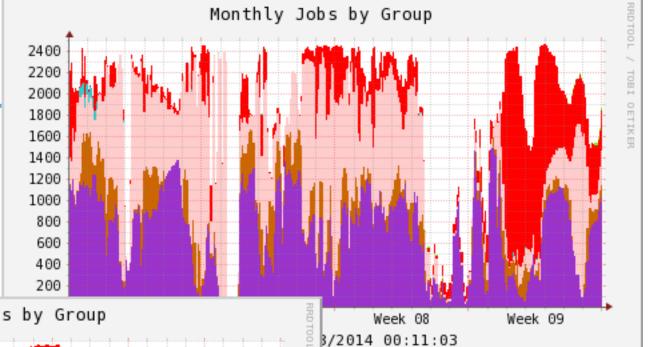
PDSF User Meeting

March 4, 2014 Lisa Gerhardt





Utilization

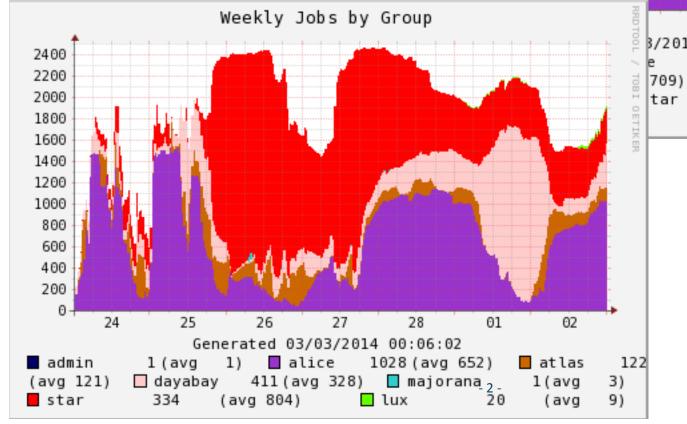


1022 (avg 726)

deeps rch

374 (avg 351)

1





atlas

1(avg

lux

(avg

123

20

2)

1)

Past Outages



- 2/5/14 (10 11 pm): Project outage
- 2/11/14: NERSC system wide outage
- 2/21/14 (10 11 am): Load Balancer outage





Planned Outages



None





Other Topics from PDSF Staff



New login nodes are online

- Accessed via load balancer at pdsf.nersc.gov
 - Individual access is available via pdsf6, pdsf7, pdsf8. However, if you log directly into a node, you may get kicked off in the event of maintenance
- Can still get to old login nodes with ssh pdsf[1-4]
- Please move over any crons and update any scripts
- Global Scratch is mounted on all new nodes

-PURGED every 12 weeks

- Default quota of 20 TB and 4 M inodes
- Only available on the Mendel compute and login nodes
- Must run with –l gscratchio=1 to get steered to the right nodes





Other Topics from PDSF Staff Con't



NERSC home directory testing

- Homes warranty extended until NERSC move
- One possibility is to switch to NERSC homes
- Available for testing now
 - Looking for brave volunteers for testing





Topics from the Users





